From: Jain, Sachin

Sent: Monday, October 24, 2016 8:35 PM

To: Liccardo, Sam; Russo, Khanh

Subject: Info for SVCIP Event Tomorrow Morning

Hi Mayor,

Khanh added me to your SVCIP event tomorrow morning and asked me to flag some things for you. The event will be a small group workshop format. You won't need any prepared remarks. Instead, they'll ask you and other participants to make comments as part of a discussion related to: (1) indicators related to Silicon Valley competitiveness and innovation and (2) potential alternative measures for the health and competitiveness of the region.

The **goal of this meeting is** to identify a small number of indicators that capture Silicon Valley's competitiveness vis-à-vis other tech hubs: from talent and funding to infrastructure. Also, to consider potential changes to the currently established indicators.

Attached are the materials that will be referenced in the discussion (I'll have them for you in a small binder to flip through easily). Khanh says that it would be good if you could give the attached a quick scan prior to arrival. Materials include: SVCIP Advisors Memorandum, SVCIP Report, List of Participants & Agenda

Here's some of the high-level concepts to think about:

Indicators (more explanation on Page 4 of attached file "SVCIP Report"):

<u>Talent</u>

STEM Talent Pool
Change in Educational Attainment
STEM Degrees Conferred
International Talent
Talent Migration

## Risk Capital and R&D

Venture Capital Venture Capital Fundraising Universities' R&D Expenditures

## <u>Innovation Process</u>

Patents
Follow-On Investments by Stage
Company Pre-Exit Valuations
Initial Public Offerings

## **Outcomes & Prosperity**

Cost of Doing Business
Labor Productivity
Home and Rent Values
Traffic Congestion
Preschool Enrollment
Mathematics Proficiency in 8<sup>th</sup> Grade
Jobs in Innovation Industries
Output in Innovation Industries

**Options for Replacement Indicators** (explained in attached file titled "SVCIP Advisors Memorandum"

New Global City-Region Comparisons
Entrepreneurship
Investment in Emerging Areas of Innovation
A Side-by-Side Comparison of the Population, Employment, and Housing Growth Rate
Concentration of Key Innovation Occupations
Update to the Cost of Doing Business / Productivity Comparison

See you at the event tomorrow morning. Please let me know if there is anything else you need.

Thanks,

## Sachin Jain

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